

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

ATTY DOCKET NO.: RSW920030105US1/9407-6

DATE: 02/04/04

**UTILITY PATENT APPLICATION TRANSMITTAL LETTER
AND FEE TRANSMITTAL FORM (37 CFR § 1.53(b))**

17354 U.S. PTO
10/774017

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR § 1.53(b) is:

- ☒ a patent application
☐ a Continuation ☐ a Divisional ☐ a Continuation-in-Part (CIP) Application of prior application no.: _____; filed _____, the disclosure of which is incorporated herein by reference in its entirety.
☐ and claims the benefit of Provisional Application No. _____; filed _____.

Inventor(s) or Application Identifier:

Alan Boulanger -- Amherst, Massachusetts
Kevin Himberger -- Raleigh, North Carolina
Clark D. Jeffries -- Durham, North Carolina
John Ziraldo -- Richmond Hill, Ontario

Entitled: **METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR
OPERATING A COMMUNICATION NETWORK THROUGH USE OF
BLOCKING MEASURES FOR RESPONDING TO COMMUNICATION TRAFFIC
ANOMALIES**

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Enclosed are:

1. ☒ Application Transmittal Letter and Fee Transmittal Form (*A duplicate is enclosed for fee processing*)
2. ☒ 22 pages of Specification (including 30 claims)
3. ☒ 5 sheets of Formal Drawings (35 USC 113)
4. ☒ Oath or Declaration
 - a. ☒ newly executed (*original or copy*)
 - b. ☐ copy from prior application (37 CFR 1.63(d) (*for continuation/divisional*) [Note Box 6 Below]
 - c. ☐ DELETION OF INVENTOR(S) (*Signed statement deleting inventor(s) named in the prior application*)
5. ☐ Application Data Sheet. See 37 CFR 1.76
6. ☐ Incorporation By Reference (*useable if box 4b is checked*)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

7. ☐ Microfiche Computer Program (*Appendix*)
8. ☒ Assignment papers (*cover sheet(s) and document(s)*)
9. ☐ Applicant claims small entity status. See 37 CFR § 1.27.
10. ☒ Information Disclosure Statement, PTO-1449, and 34 references cited
11. ☐ Preliminary Amendment (*Please enter all claim amendments prior to calculating the filing fee.*)
12. ☐ English Translation Document
13. ☐ Certified Copy of Application No. ; Filed
14. ☐ Sequence Listing/ Sequence Listing Diskette
 - a. ☐ computer readable copy
 - b. ☐ paper copy
 - c. ☐ statement in support
15. ☐ An Associate Power of Attorney
16. ☒ Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)
17. ☐ Other:

The fee has been calculated as shown below:

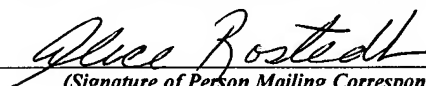
	Column 1 No. Filed	Column 2 No. Extra	Small Entity Rate Fee	Large Entity Rate Fee
BASIC FEE			\$385.00	\$ 770.00
TOTAL CLAIMS	30 - 20 =	10	x 09 = \$	x 18 = \$180.00
INDEP CLAIMS	6 - 3 =	3	x 43 = \$	x 86 = \$258.00
<input type="checkbox"/> MULTIPLE Dependent Claims Presented			+ 140 = \$	+ 280 = \$
If the difference in Col. 1 is less than zero, Enter "0" in Col. 2			Total \$	Total \$1,208.00

- ☐ A check in the amount of \$ to cover the filing fee is enclosed.
- ☐ A check in the amount of \$ is enclosed to cover the filing fee, PLUS the Assignment Recordation fee (\$40.00).
- ☒ Please charge IBM Deposit Account No.50-0629 in the amount of \$1208.00 to cover filing fee.
- ☒ The Commissioner is hereby authorized to credit overpayments or charge the following fees associated with this communication to Deposit Account No. 50-0629:
- a. ☒ Additional filing fees under 37 CFR 1.16 for presentation of extra claims.
 - b. ☒ Additional patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

John R. Pivnichny

John R. Pivnichny
Registration No. 43,001

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): A. Boulanger et al.			Docket No. RSW920030105US1
Serial No.	Filing Date Herewith	Examiner	Group Art Unit
Invention: METHOD, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR OPERATING A COMMUNICATION NETWORK THROUGH USE OF BLOCKING MEASURES FOR RESPONDING TO COMMUNICATION TRAFFIC ANOMALIES			
<p>I hereby certify that the following correspondence:</p> <div><p>Patent Application, 5 sheets of drawings, Fee Transmittal, Declaration (signed), Recordation, Assignment (signed), IDS/PTO-1449, References, Express Mail Certificate, and Postcard</p></div> <p><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p><u>2/5/2004</u> <i>(Date)</i></p> <p><u>Alice Rostedt</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p> <p><u></u> <i>(Signature of Person Mailing Correspondence)</i></p> <p><u>EV 342658882 US</u> <i>("Express Mail" Mailing Label Number)</i></p>			
<p>Note: Each paper must have its own certificate of mailing.</p>			